



State of New Hampshire  
DEPARTMENT OF ENVIRONMENTAL SERVICES

6 Hazen Drive, P.O. Box 95, Concord, NH 03302-0095  
(603) 271-3406 FAX (603) 271-7894



March 26, 2003

**Letter of Deficiency**  
DSP #03-034

Mr. Barry Clark, President  
Millen Lake Assoc  
P.O. Box 64  
Washington, NH 03280

RE: Millen Lake Dam #245.04, Washington

Dear Mr. Clark:

The Department of Environmental Services, Dam Bureau (DES) consistently strives to enhance the safety of dams in New Hampshire through its dam safety program. One of the many instruments that play a part in reaching this goal is our inspection program. DES is forwarding this correspondence to you to advise you that in accordance with RSA 482:12 and Env-Wr 502.02, an inspection of the subject dam was conducted on October 17, 2002. During this visual inspection and/or file review, the following deficiencies were observed:

In September of 2001, MLA requested an update regarding the outstanding deficiencies and DES responded in January of 2002 with a list of items that should be addressed. MLA has not responded to this letter and it is unknown, which, if any, of the items have been addressed;

2. There is deteriorated concrete on the upstream face of the dam located at the gate stem;
3. There is minor brush on the downstream face of the dam;
4. At the time of the inspection, the gate was either leaking or partially open.
5. The auxiliary spillway was clear of debris; and
6. The Emergency Action Plan (EAP) has not been tested.

DES believes that the above deficiencies can be corrected by performing the following items by the indicated schedule:

**August 1, 2003:**

1. Refer to the January 2002 letter from DES (copy enclosed) and indicated item by item which deficiencies have been addressed;
2. Repair the deteriorated concrete on the upstream face of the dam located at the gate stem;  
  
Remove the brush on the downstream face of the dam; and

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- 4 Test and update the EAP. Contact Bethann McCarthy, DES EAP Coordinator, prior to conducting the test.

DES is requesting that you complete and submit the attached "Intent to Complete Repairs" form, within 30 days of receipt of this letter, that will provide for correction of the identified deficiencies by the date(s) indicated above. Please call or write to our office if the repairs are completed ahead of the aforementioned schedule so that DES may schedule a follow-up inspection. Unless notified otherwise, DES will conduct the follow-up inspection on or after the date(s) indicated above. If you believe changes to the items of work or dates are necessary, please make the changes directly on the form and provide a brief explanation. Please call or write to our office if the repairs are completed before the aforementioned schedule. We have enclosed a self addressed stamped envelope for you to return this form.

Our intent in sending you this correspondence is to make you aware of items that DES believes warrant your attention to insure the continued safe operation of your dam. It is our hope that, through the submittal of the attached form and a commitment to keeping a well-maintained dam, you will voluntarily comply with the requested items of work. If we do not receive the intent form or a similarly adequate written reply, we will assume that you are in agreement with our findings and recommendations and DES will carry out follow-up inspections accordingly.

If you have any questions or comments regarding this Letter of Deficiency or would like to be present at future inspections, please contact me at 271-3406, or write to the Water Division at the address listed on the top of the previous page.

Sincerely,

**COPY**

Jeffrey M. Blaney  
Dam Safety Engineer

Attachments DB8, DB13

cc: Gretchen Rule ✓

Town of Washington

Bethann McCarthy, P.E., EAP Coordinator

John Pasieka, Operator

Certified # 7000 1670 0000 0586 1803

JMB/was/h:/safety/wendy/lod/245-04lod.doc